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**TRANSMITTAL
FORM**

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Total Number of Pages in This Submission

49

Application Number 10/733,728

Filing Date 12/12/2003

First Named Inventor Neil John Graham

Art Unit 3732

Examiner Name Jonathon S. Werner

Attorney Docket Number 51,179

ENCLOSURES (Check all that apply)☐ Fee Transmittal Form☐ Fee Attached☒ Amendment/Reply☒ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Reply to Missing Parts/
Incomplete Application☐ Reply to Missing Parts
under 37 CFR 1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a
Provisional Application☐ Power of Attorney, Revocation☐ Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) _____☐ Landscape Table on CD☐ After Allowance Communication to TC☐ Appeal Communication to Board
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(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☐ Other Enclosure(s) (please identify
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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Neil John Graham

Signature

Printed name

neil john graham

Date

Aug. 28, 2006

Reg. No.

51,179

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In the United States Patent and Trademark office

In Re application of::) Date: Aug. 28, 2006.
Neil John Graham) Group art unit: 3732
Serial number 10/733,728) Examiner: Jonathan S. Werner
Filed: 12/12/2003)
For: Orthodontic Accessory Arch Bar)
_____)

Honorable Commissioner of Patents and Trademarks

Dear Sir:

In response to the communication from the examiner, dated July 5, 2006 please amend the application as follows:

DETAILED ACTION

1. This action is in response to Applicant's amendment received on 4/21/06. *Claim Rejections - 35 USC § 112*

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

2. [Was 1, 4, 22 and 28] Claims 1-30 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Perhaps the invention would be easier to understand after the following explanation of orthodontic appliances and treatment. The function of orthodontic appliances is to align misaligned teeth. Dorlands Medical Dictionary defines an orthodontic appliance as a device, either **fixed** to the teeth or removable,